

ILLINOIS DEPARTMENT OF TRANSPORTATION
Division of Aeronautics

P.C.C. TEST BATCH DOCUMENTATION REPORT

Date: _____

Time: _____

Airport: _____

Illinois Project Number: _____

A.I.P. Project Number: _____

Prime Contractor: _____

Producer Name: _____

Producer Location: _____

Inspector (Name and Company): _____

BATCH (#): ____

1. Mix Design Number: _____

2. Material Source Verification (attached)

Truck Tickets

Coarse Aggregate ____

Fine Aggregate _____

Cement _____

Additives _____

3. Moisture Tests (% Free Moisture)	<u>Test 1</u>	<u>Test 2</u>	<u>Average</u>
Coarse Aggregate(AER M-6 attached):	_____	_____	_____
Fine Aggregate (AER M-6 attached):	_____	_____	_____

4. Gradation Check (AER M-12 attached)

Coarse Aggregate (“in” or “out” of spec.)	_____	_____
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Fine Aggregate (“in” or “out” of spec.)	_____	_____
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5. Concrete Batch (AER M-12 attached)

Batch Size (Cubic Yards): _____

Mixing Time: _____

	<u>Batch Weights (Adjusted)</u>	
	<u>Proposed</u>	<u>Actual</u>
Coarse Aggregate (lb.):	_____	_____
Fine Aggregate (lb.):	_____	_____
Cement (lb.):	_____	_____
Flyash(lb.):	_____	_____
Water(gal.):	_____	_____
A.E.A(oz.):	_____	_____
Water Reducer(oz.):	_____	_____
Retarder(oz.):	_____	_____

Other/remarks: _____

6. Water/Cement Ratio (AER M-4 attached)	<u>Proposed</u>	<u>Actual</u>
Engineer’s Check	_____	_____
Contractor’s Check	_____	_____

7. Testing

Age Time(minutes):_____

Before Aging

After Aging

Air Temperature (Degrees F):

Mix Temperature (Degrees F):

Air Content (%):

Slump (inches)

8. Mix Adjustments Remarks:

9. Test Specimens

Type (cylinders or beams): _____

Identification Numbers: _____

Number of specimens: _____

Note: Strength testing results to follow under separate cover. Submit results on AER M-15 or AER M-8.

Copies of report sent to:

IDOA

Prime Contractor

Producer